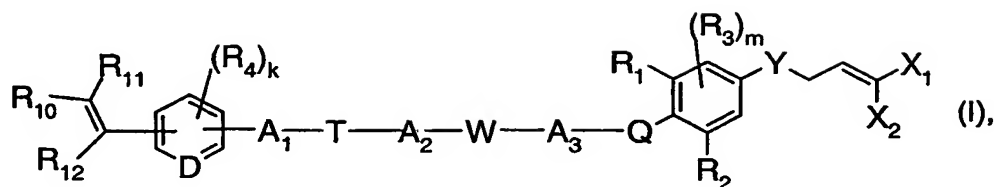


What is claimed is:

1. A compound of formula



wherein

A₁ and A₂ are each independently of the other a bond or a C₁-C₆alkylene bridge which is unsubstituted or substituted by from one to six identical or different substituents selected from halogen and C₃-C₈cycloalkyl;

A₃ is a C₁-C₆alkylene bridge which is unsubstituted or substituted by from one to six identical or different substituents selected from halogen and C₃-C₈cycloalkyl;

Y is O, NR₇, S, SO or SO₂;

X₁ and X₂ are each independently of the other fluorine, chlorine or bromine;

R₁, R₂ and R₃ are each independently of the others H, halogen, OH, SH, CN, nitro, C₁-C₆alkyl, C₁-C₆haloalkyl, C₁-C₆alkylcarbonyl, C₂-C₆alkenyl, C₂-C₆haloalkenyl, C₂-C₆alkynyl, C₁-C₆alkoxy, C₁-C₆haloalkoxy, C₃-C₆alkenyloxy, C₃-C₆haloalkenyloxy, C₃-C₆alkynyloxy, -(S=O)-C₁-C₆alkyl, -(SO)₂-C₁-C₆alkyl or C₁-C₆alkoxycarbonyl; the substituents R₃ being independent of one another when m is 2;

Q is O, NR₅, S, SO or SO₂;

W is O, NR₅, S, SO, SO₂, -C(=O)-O-, -O-C(=O)-, -C(=O)-NR₅- or -NR₅-C(=O)-;

T is a bond, O, NR₅, S, SO, SO₂, -C(=O)-O-, -O-C(=O)-, -C(=O)-NR₅- or -NR₅-C(=O)-;

D is CH or N;

R₄ is H, halogen, OH, SH, CN, nitro, C₁-C₆alkyl, C₁-C₆haloalkyl, C₁-C₆alkylcarbonyl, C₂-C₆alkenyl, C₂-C₆haloalkenyl, C₂-C₆alkynyl, C₁-C₆alkoxy, C₁-C₆haloalkoxy, C₃-C₆alkenyloxy, C₃-C₆haloalkenyloxy, C₃-C₆alkynyloxy, -(S=O)-C₁-C₆alkyl, -(SO)₂-C₁-C₆alkyl, C₁-C₆alkoxycarbonyl or N(R₆)₂ wherein the two substituents R₆ are independent of one another; the substituents R₄ being independent of one another when k is greater than 1;

R₅, R₆ and R₇ are each independently of the others H, C₁-C₆alkyl, C₁-C₃haloalkyl, C₁-C₃haloalkylcarbonyl, C₁-C₆alkoxyalkyl, C₁-C₆alkylcarbonyl, C₁-C₆alkoxycarbonyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkyl-C₁-C₆alkyl, C₃-C₈cycloalkylcarbonyl;

k is 1, 2 or 3 when D is nitrogen; or is 1, 2, 3 or 4 when D is CH;

m is 1 or 2;

R₁₀ is any radical which comprises from one to three hetero atoms selected from O, N and S; and which may be connected to R₁₂ via a C₁-C₆alkylene bridge;

R₁₁ is H, C₁-C₁₂alkyl, halogen or any radical which comprises from one to three hetero atoms selected from O, N and S; or R₁₁ together with R₁₂ is a bond;

or R₁₀ and R₁₁, together with the carbon atom to which they are bonded, are a five- to seven-membered ring which optionally contains from one to three hetero atoms selected from O, N and S and which is unsubstituted or substituted by from one to three identical or different substituents selected from halogen, OH, =O, SH, =S, =N-OH, =N-O-C₁-C₆alkyl, CN, nitro, C₁-C₆alkyl, C₁-C₆haloalkyl, C₁-C₆alkylcarbonyl, C₂-C₆alkenyl, C₂-C₆haloalkenyl, C₂-C₆alkynyl, C₁-C₆alkoxy and C₁-C₆haloalkoxy;

R₁₂ is H, C₁-C₆alkyl, halo-C₁-C₆alkyl, C₁-C₆alkoxy-C₁-C₆alkyl, C₃-C₈cycloalkyl, phenoxy-C₁-C₆alkyl, CN, -C(=O)C₁-C₁₂alkyl, unsubstituted heterocyclyl, heterocyclyl which is substituted by one to three substituents selected from the group consisting of OH, =O, SH, =S, halogen, CN, nitro, C₁-C₆alkyl, C₁-C₆haloalkyl, C₁-C₆alkylcarbonyl, C₂-C₆alkenyl, C₂-C₆haloalkenyl, C₁-C₆alkoxy and C₁-C₆haloalkoxy; or R₁₂ together with R₁₁ a bond; or is a C₂-C₆alkylene bridge which is connected to R₁₀;

and, where applicable, their possible E/Z isomers, E/Z isomeric mixtures and/or tautomers, in each case in free form or in salt form.

2. A compound of formula (I) according to claim 1 in free form.

3. A compound of formula (I) according claim 2, wherein X₁ and X₂ are chlorine or bromine.

4. A compound of formula (I) according to claim 3, wherein D is CH.

5. A compound of formula (I) according claim 4, wherein A₃ is propylene.

6. A compound of formula (I) according to claim 1, wherein R₁₁ and R₁₂ together are a bond.

7. A pesticidal composition which comprises as active ingredient at least one compound of formula (I) according to claim 1 in free form or in agrochemically acceptable salt form, and at least one adjuvant.

8. A method of controlling pests, which comprises applying a pesticidal composition as described in claim 7 to the pests or to the locus thereof.